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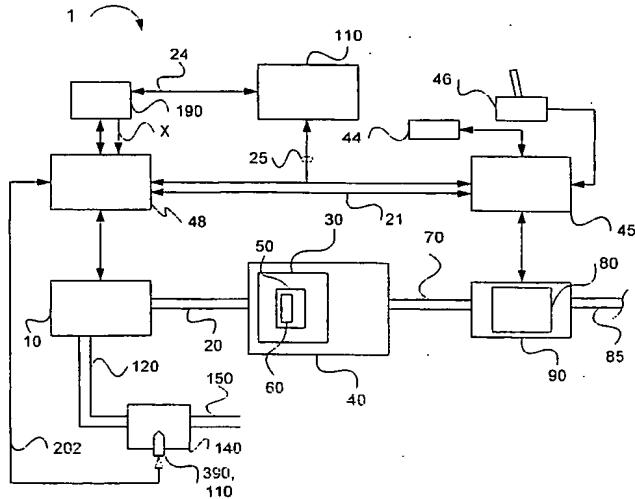
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(54) Title: MOTOR VEHICLE WITH EXHAUST PURIFICATION



(57) **Abstract:** The invention relates to a method of cleaning a filter during operation of a vehicle, comprising an internal combustion engine (10), which during operation sends exhaust to an exhaust system (140) comprising said filter, and a transmission (90) drivable by the engine. The method is characterized by the step of selecting a gear ration in the vehicle transmission so that a first temperature within a first temperature interval is obtained, said first interval being dependent on a degree of plugging of the filter with regard to a first particle type. The method is furthermore characterized by the step of then selecting a gear ration so that a second temperature within a second temperature interval is obtained, said second temperature interval being dependent on another degree of plugging of the filter with regard to a second particle type. The first particle type and the second particle type are different from each other. Said selections achieve regeneration of the filter.

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